

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of **PCT/EP01/05130**  
Nelly VANVOR, et al. Attorney Docket No. Q68558  
Appln. No.: Not Assigned Group Art Unit: Not Assigned  
Confirmation No.: Not Assigned Examiner: Not Assigned  
Filed: February 27, 2002  
For: PROCESSOR SYSTEM, AND TERMINAL, AND NETWORK-UNIT, AND METHOD

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

**IN THE SPECIFICATION:**

Amend the specification by inserting before the first line the sentence:

On page 5, please amend the sixth full paragraph with "Said processor system according to the invention" as follows:

Said processor system according to the invention could for example be used in a Distributed Speech Recognition environment (DSR), like a terminal and/or a network. The document US 5,809,464 discloses a dictating mechanism based upon distributed speech recognition (DSR). Other documents being related to DSR are for example EP00440016.4 (corresponding to U.S. Patent Application No. 09/760,794 filed January 17, 2001) and EP00440057.8 (corresponding to U.S. Patent Application No. 09/789,808 filed February 22, 2001). The document EP00440087.5 (corresponding to U.S. Patent Application

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No. 09/791,562 filed February 26, 2001) discloses a system for performing vocal commanding. The document US 5,794,195 discloses a start/endpoint detection for word recognition. The document US 5,732,141 discloses a voice activity detection. Neither one of these documents discloses the processor system according to the invention. All references including further references cited with respect to and/or inside said references are considered to be incorporated in this patent application.

**IN THE CLAIMS:**

**Please enter the following amended claims:**

3. (Amended) Processor system according to claim 1, characterised in that said processor system comprises a man-machine-interface for receiving audio/video signals and a converter for converting said audio/video signals into said content information blocks.
  
4. (Amended) Processor system according to claim 1, characterised in that said processor system comprises an input for receiving further packet signals comprising said content information blocks and further overhead information blocks.

**IN THE ABSTRACT:**

**Please add the following Abstract of the Disclosure.**

## ABSTRACT

Processor systems in terminals or servers or network-units generate packet signals comprising content information blocks and overhead information blocks in a non-flexible way, resulting in a large overhead in case of one content information block being combined with one overhead information block, and resulting in a risk of being unable to correct all possible errors in case of several content information blocks being combined with one overhead information block. By generating an indication signal representing a similarity/non-similarity in content information blocks and by comparing said indication signal with a threshold signal, and combining either one information block and one overhead information block in case of too many/large non-similarities being present in content information blocks, or combining two or more information blocks and one overhead information block in case of sufficient similarities being present in said two or more content information blocks, a more flexible processor system has been created.

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**REMARKS**

Entry and consideration of this Amendment is respectfully requested.

Respectfully submitted,



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**APPENDIX**

**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**IN THE SPECIFICATION:**

**The specification is changed as follows:**

On page 5, please amend the sixth full paragraph with "Said processor system according to the invention" as follows:

Said processor system according to the invention could for example be used in a Distributed Speech Recognition environment (DSR), like a terminal and/or a network. The document US 5,809,464 discloses a dictating mechanism based upon distributed speech recognition (DSR). Other documents being related to DSR are for example EP00440016.4 (corresponding to U.S. Patent Application No. 09/760,794 filed January 17, 2001) and EP00440057.8 (corresponding to U.S. Patent Application No. 09/789,808 filed February 22, 2001). The document EP00440087.5 (corresponding to U.S. Patent Application No. 09/791,562 filed February 26, 2001) discloses a system for performing vocal commanding. The document US 5,794,195 discloses a start/endpoint detection for word recognition. The document US 5,732,141 discloses a voice activity detection. Neither one of these documents discloses the processor system according to the invention. All references including further references cited with respect to and/or inside said references are considered to be incorporated in this patent application.

**IN THE CLAIMS:**

**The claims are amended as follows:**

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3. (Amended)Processor system according to ~~claim 1 or 2~~claim 1, characterised in that said processor system comprises a man-machine-interface for receiving audio/video signals and a converter for converting said audio/video signals into said content information blocks.

4. (Amended)Processor system according to ~~claim 1 or 2~~claim 1, characterised in that said processor system comprises an input for receiving further packet signals comprising said content information blocks and further overhead information blocks.

**IN THE ABSTRACT OF DISCLOSURE:**

An abstract has been added.